

Fig. 1

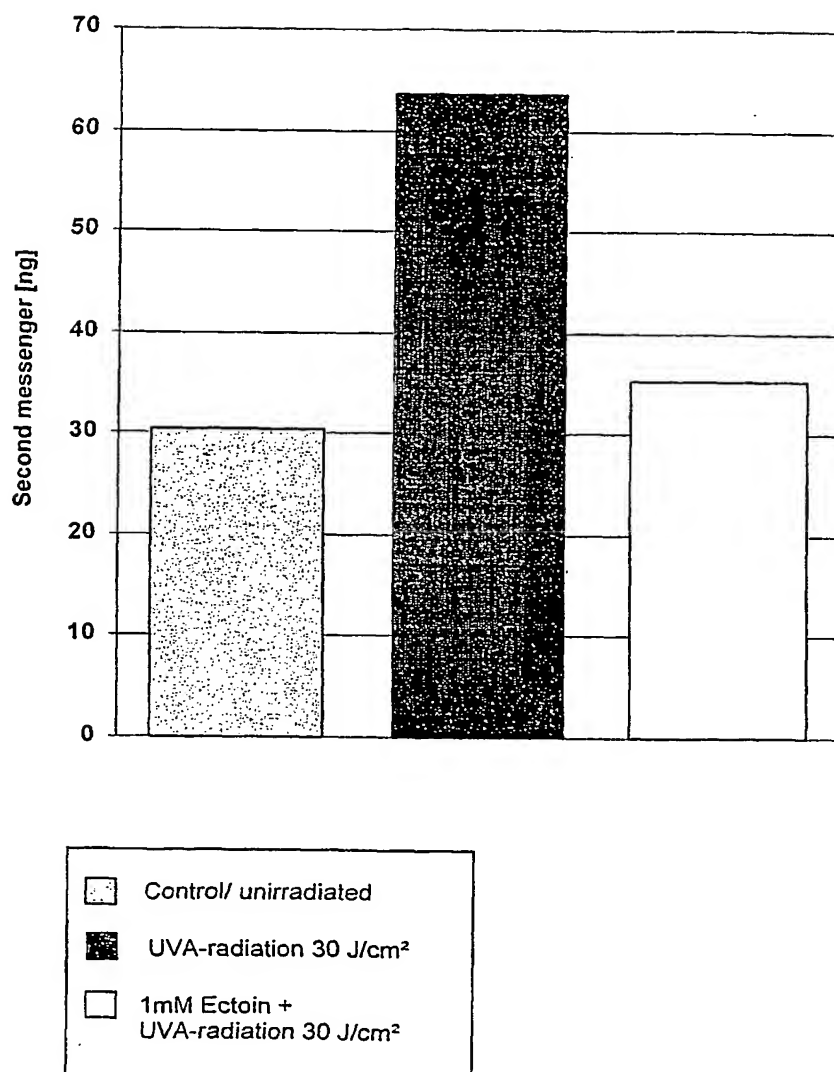


Fig. 2

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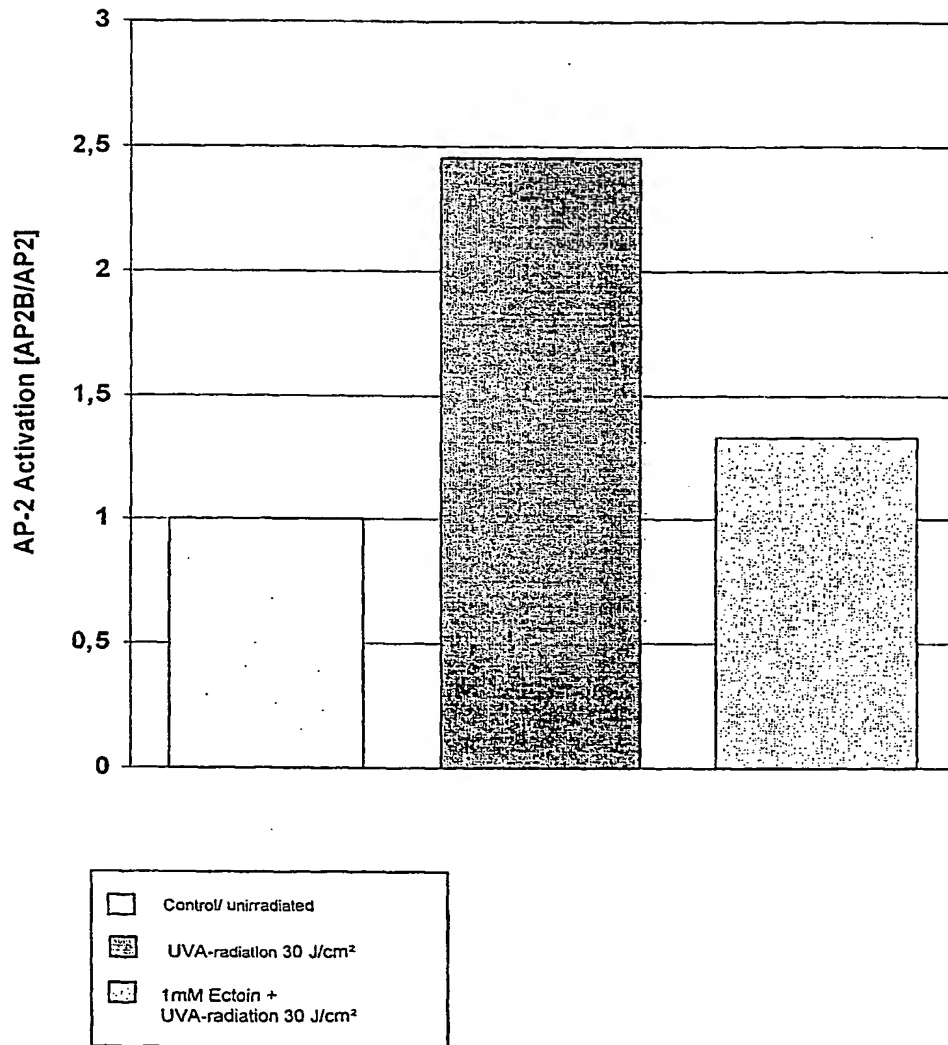


Fig. 3

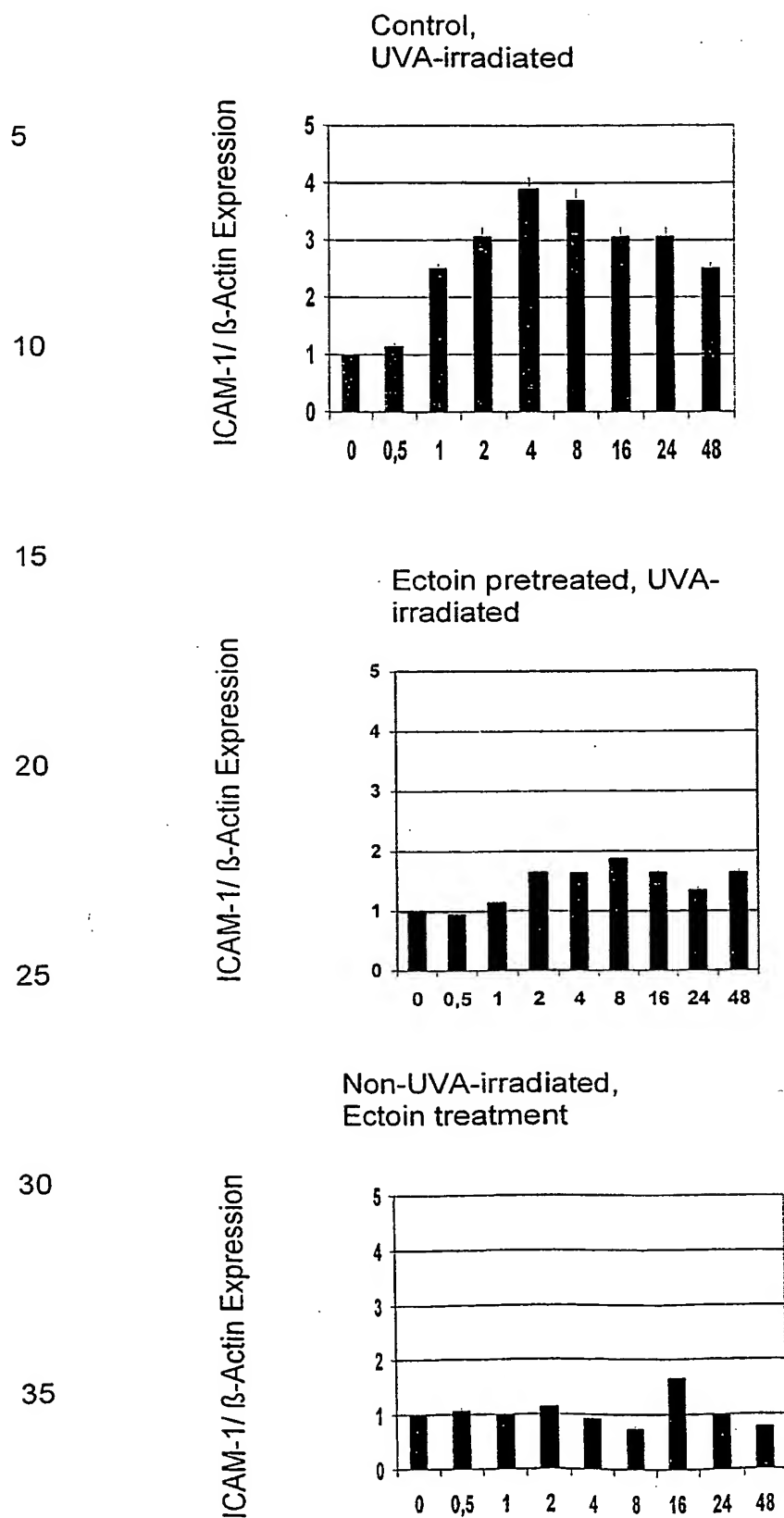


Fig. 4

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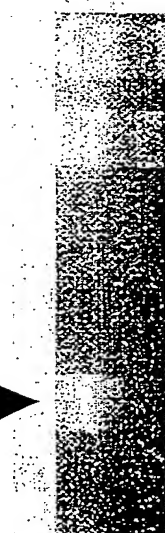
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**712 bp**  
**mt-DNA-Mutation** 



Marker

Positive

H2O

Unirradiated

UVA, irradiation

UVA + 1mM Ectoin